

SITE PLAN - DIMENSIONS
SCALE: 1" = 30'-0"

- GENERAL NOTE:
- PLANS ARE BASED ON EXISTING CONDITIONS, VERIFY CONDITIONS AT SITE PRIOR TO COMMENCING WORK AND ORDERING MATERIALS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTAINMENT & PROPER DISPOSAL OF ALL LIQUID & SOLID WASTE ASSOCIATED WITH THIS PROJECT. THE CONTRACTOR SHALL USE ALL MEANS NECESSARY TO PREVENT THE OCCURENCE OF WIND BLOWN LITTER FROM THE PROJECT SITE.
 - WASTE WATER GENERATED FROM THIS SITE WILL BE NORMAL DOMESTIC WASTE WATER ONLY FROM RESTROOMS.
 - GRADE TO DIVERT WATER AWAY FROM BUILDING.
 - CURRENT LAY OF HOSE FROM FIRE HYDRANT TO BLDG IS 500'.
 - ANY ACCESSIBLE ROUTE SHALL HAVE A SLOPE NO GREATER THAN 1:20 WITH A CROSS SLOPE NO GREATER THAN 1:50
 - THERE SHALL BE NO GRATINGS ALONG HANDICAP ACCESSIBLE ROUTE.
 - PROVIDE MIN. VERTICLE CLEARANCE OF 114" @ ACCESSIBLE PASSENGER LOADING ZONES & PROVIDE MIN. VERTICLE CLEARANCE OF 48" @ THE PARKING SPACE ALONG VEHICLE ACCESS ROUTE FROM SITE ENTRANCE TO SITE EXITS.
 - ACCESSIBLE ROUTES SHALL NOT HAVE LEVEL CHANGES MORE THAN 1/2" OTHER THAN THOSE PROVIDED BY A RAMP.
 - SURFACE SLOPES @ HANDICAP PARKING & ACCESS ISLE SHALL NOT EXCEED 1:50 IN ANY DIRECTION.
 - RAMP SURFACES SHALL CONSIST OF EXPOSED CRUSHED STONE AGGREGATE, ROUGHENED CONCRETE, RUBBER, RAISED ABRASIVE STRIPS OR GROOVES EXTENDING THE FULL WIDTH & DEPTH OF THE CURB RAMP. SURFACES THAT ARE RAISED, ETCHED OR GROOVED IN A WAY THAT WOULD ALLOW WATER TO ACCUMULATE ARE PROHIBITED.
 - FOR PURPOSES OF WARNING, THE FULL WIDTH AND DEPTH OF CURB RAMPS SHALL HAVE A LIGHT REFLECTIVE VALUE AND TEXTURE THAT SIGNIFICANTLY CONTRASTS WITH THAT OF ADJOINING PEDESTRIAN ROUTES.
 - THE EXISTING LOCATION FOR ELEC. IN WILL REMAIN. NEW SERVICE TO THIS POINT SHALL BE RUN UNDERGROUND. ONCE INSTALLED, EXIST. OVERHEAD ELEC. SERVICE SHALL BE REMOVED. ALL OTHER SITE ELEC SHALL BE RUN UNDERGROUND.
 - THE NEW KITCHEN SHALL BE FOR CONGRESSIONAL USE ONLY.
 - THE EXISTING S.S. CONNECTION TO CITY SEWER SHALL REMAIN. AN ADDITIONAL 4" LINE SHALL SERVE THE NEW ADDITION AS INDICATED ON DWG.

GENERAL INFORMATION

ADDRESS:
NEW ZION MISSIONARY BAPTIST CHURCH
1505 E. 21st STREET, BRYAN, TX 77803

LEGAL DESCRIPTION:
SFA #10 BLOCK 5 LOT 1.5

ZONING: SFT

AREA: 5 ACRES

BUILDING AREAS	
EXISTING	4,324 S.F.
AREA 1 (FELLOWSHIP HALL)	3,524 S.F.
AREA 2 (SANGUARY)	1,604 S.F.
TOTAL AREA	9,452 S.F.

OCCUPANCY CALCULATIONS

AUDITORIUM: 30 PENS TOTAL (12' LENGTH)
6 PEOPLE / 1 PEN = 6 PEOPLE X 36 PENS = 216 PERSONS

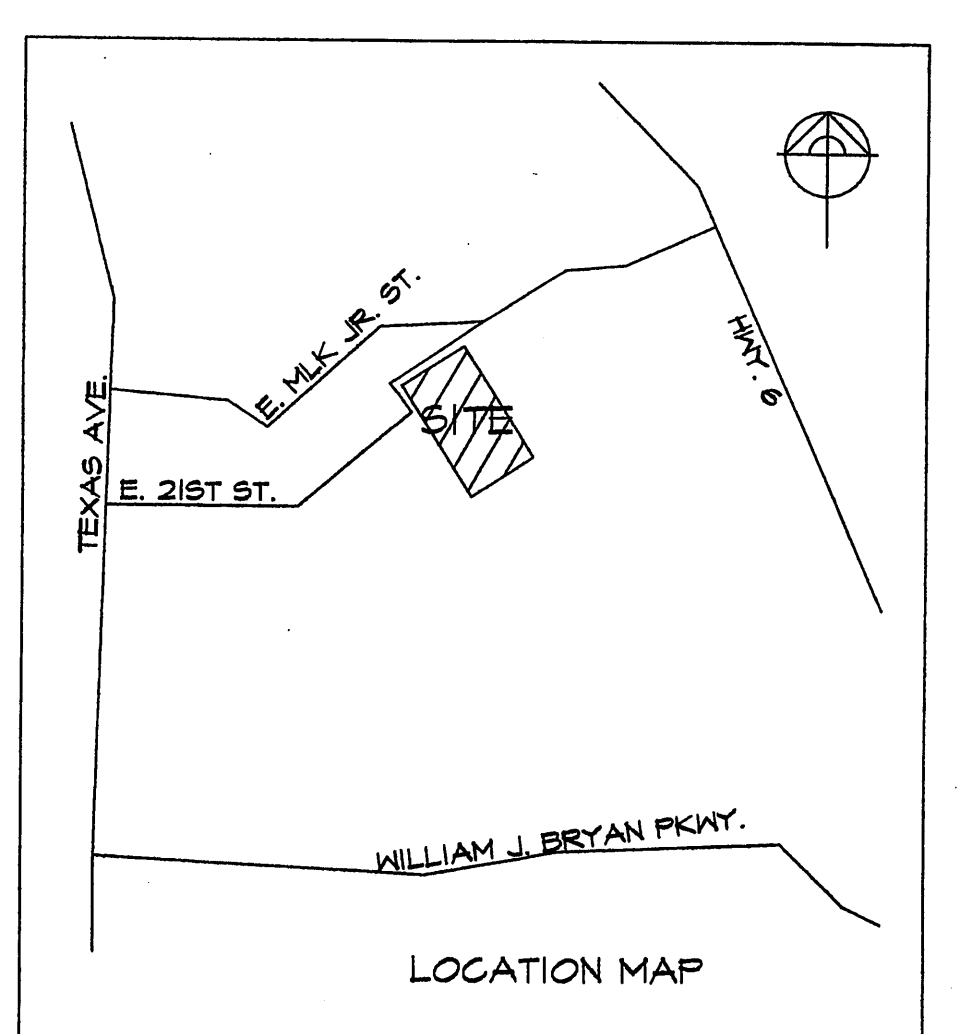
CHOIR AREA: 7 PENS TOTAL (14' LENGTH)
7 PEOPLE / 1 PEN = 7 PEOPLE X 7 PENS = 49 PERSONS

CHOIR AREA: 2 PENS TOTAL (12' LENGTH)
6 PEOPLE / 1 PEN = 6 PEOPLE X 2 PENS = 12 PERSONS

TOTAL OCCUPANTS = 277 TOTAL

NOTE:
THE ADDITION OF THE FELLOWSHIP DOES NOT INCREASE THE OCCUPANCY. BOTH SPACES SERVE THE SAME GROUP OF PEOPLE AND ARE NOT USED CONCURRENTLY.
RE: 3/12 FOR DETAILED ANALYSIS.

PARKING REQUIRED	
1 SPACE / 2 SEATS	134 SPACES
271 SEATS / 2	
MEMBERS EXISTING	53 SPACES
MEMBERS NEW	27 SPACES
HANDICAP EXISTING	3 SPACES
HANDICAP NEW	4 SPACES
PARKING PROVIDED	147 SPACES



DRAWING INDEX

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FLOOR PLAN	A1
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REFLECTED CLG. PLAN	A3
INT. ELEVS./SCHEDULES	A4
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REVISIONS

04/20/06	CITY REVIEW
05/11/06	CITY REVIEW

DATE: 05/21/06

DRAWN: NVA/NH

CHECKED: NVA/NH

STATE OF TEXAS
L.A. BERRY
74246
LICENSED PROFESSIONAL ENGINEER

NATHAN WINCHESTER DESIGNS
807 E. 24TH STREET - BRYAN TX
(979) 229-3522

NEW ZION MISSIONARY
BAPTIST CHURCH

Received
MAY 30 2006
Development & Engineering
Services

JOB NO.: NEW ZION CHURCH

NAME: SITE PLAN - DIMS.

SCALE: 1" = 30'-0"

SHEET
SP1
OF 3